

ABSTRACT OF THE DISCLOSURE

A color video printer, for printing color video signals, includes a data conversion means (60) that has an internal memory that receives digitized input chrominance signals and stores ~~pixel~~ ^{pixels of} data at addresses corresponding to the raster scan of an interlaced video field. The data can be read out in sequential rows by a monitor address means (78) to provide a signal for display on a monitor. Also, the data ^{can} be read out in columns ^{generating} to be fed to a memory (68) for printing ^{displaying the data} column by column. Each column is read out ^{by} a printing address generating means (76) ^{and line} during the ^{vertical blanking} vertical blanking pulse between fields of the scan. Red, green and blue data is read out ^{Sequentially} column by column sequentially during successive blanking pulses.